First and Final

M. A. R. 57 (Rule 116) No. E 559402
Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work: Improvements to roads & drains at Kempanna layout-Hanuman layout & Sriarchid layout in WN.10. Est cost: 25.00 L Job code: 010-20-000075 IN-41779. W/O Reference: BBMP/EE/BTP/WO/183/20-21 DT: 30/01/21. Agency: Vishnu M. Gowda Kalleshwara Nilaya Bangalore-4.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 01: Earthwork excavation by manual means for roads, drains and similar works in ordinary soil etc. complete as per specifications.						
	Quantities as per measurement ie 140.22 cum @ RS 140.00 = 19631.00						
	Item No 02: Removing & refixing stone slabs of drains & pointing in CM 1:3.						
	Quantities as per measurement are recorded in measurement ie 467.46 sqm @ RS 100 = 46746.00						
	Item No 3: Providing & laying in position plain CC of mix 1:4:8 with OPC @ 180 kgs with 40mm down size graded metal aggregates etc,						
	Quantities are as per recorded in measurement ie 72.16 cum @ RS 3000.00 = 216480.00						
	Item No 04: Providing & fixing pre cast covering slab made out of CC 1:2:						

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	with 10cm thick etc.						
	Quantities are recorded in e measurement ie 157.98 sqm @ Rs 1800 = 284396.00						
	Item NO 05: Excavation for road work in all types of soil by mechanical means including cutting & loading to tippers etc,						
	Quantities are recorded in e measurement ie 110.17 cum @ Rs 50 = 5509.00						
	Item NO 06: Providing laying spreading & compacting crushed stone aggregates of granite/trap/basalt to wet mix macadam spuifications etc,						
	Quantities are recorded in e measurement ie 28.01 cum @ Rs 1500 = 57012.00.						
	Item NO 07: cleaning the existing WBM road surface including removing of binding materials & other foreign matter etc,						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Quantities as per are recorded in previous measurement ie 457.6 Sqm @ Rs 10 = 4576.00						
	Item No 08: Providing & applying primer coat ss bitumen emulsion on prepared surface. Quantities are recorded in measurement ie 457.60 sqm @ Rs 20.00 = 9152.00						
	Item No 09: Providing & laying dense graded BM using crushed aggregates Quantities are recorded in measurement ie 22.91 cum @ Rs 3000. = 68640.00						
	Item No 10: Clearing the existing black topped surface with brooms soft brushes & finally dusting with old gunny bags etc, Quantities are recorded in measurement ie 1841.51 Sqm @ Rs 5.00 = 9208.00						
	Item No 11: Providing & applying tack coat using 80/100 grade bitumen (VG10) on the prepared black topped surface etc,						

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
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1	2	3	4	5	6	7	8
	Quantities are recorded in e measurement ie 1841.50 @ Rs 15.00 = 27623.00						
	Item No 12: Providing & laying BC using crushed aggregates of specified grading Quantities are recorded in e measurement ie 73.66 cum @ Rs 10000 = 776605.00 ~~73 6600=0~~						
	Item NO 13: Road marking with hot applied Thermo plastic compound with reflectorising glass beads etc. Quantities are recorded in e measurement ie 35.90 @500 sqm @ Rs 500 25.10 = 17550.00						
	Item No 14: Dismantling of cc pavement by mechanical means using prematic tools, breaking to pieces. Quantities are recorded in e measurement, ie 96.21 cum @ Rs 300						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
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1	2	3	4	5	6	7	8
						=	28864.00
	Item No 15: construction of un reinforced cc pavement plain cc pavement using grade concrete M20/M30 over a prepared base (wet OPC etc. Quantities are recorded in e measurement, ie, 7616 cum @ Rs 5500					=	396873.00
						Sub Total =	1928694.00
						GST @ 12% =	231444.00
						Total =	2160138.00
	certificate: The work executed by the contractor is satisfactory & no materials were issued from department.						
	Smitha N L AE WIO 31/07/21						

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

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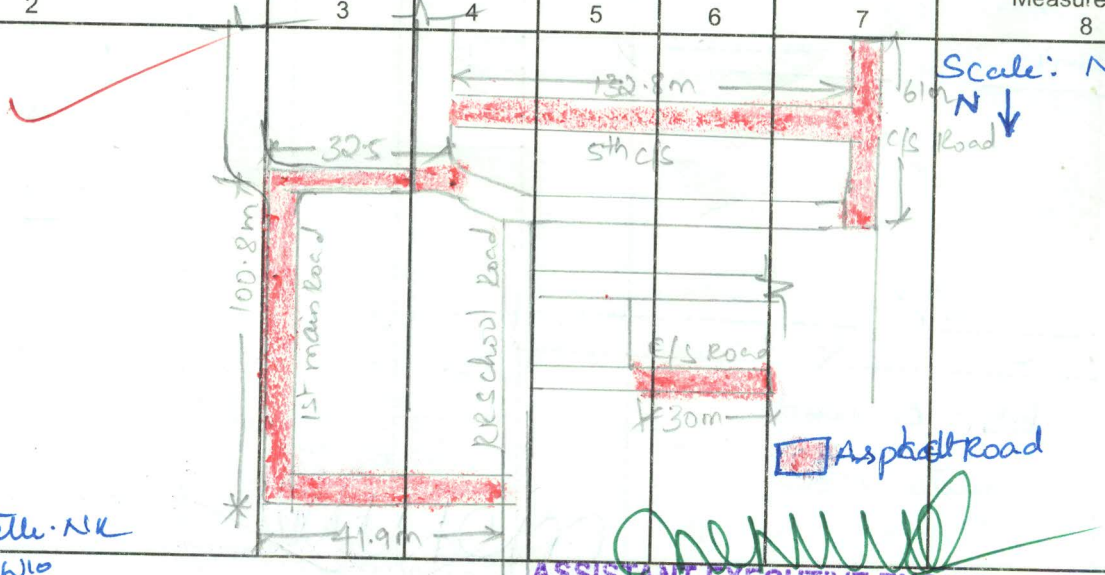
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
							

Suvetha.NK
AE WLO

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

MEASUREMENT BOOK

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ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

M. A. R. 57 (Rule 1 ... No. E

Measurement Boo ...

559406

Serial No. .....

Name of work ..... From .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Brought forward	
						BF - 21,60100 = ಲ	
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P - 3726 ರಡಿ					IT - 21601 = ಎ	
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 2160100 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.					ಡ್ರಾಯಿಂಗ್ - 14283 = ಎ	
	ಇದರಲ್ಲಿ ರೂ. 139037 = ಲ ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ					ಡ್ರಾಯಿಂಗ್ - 14283 = ಎ	
	ಮಾಡಿಕೊಂಡು ರೂ. 20,21063 = ಲ ಗಳನ್ನು					L.C - 21601 = ಎ	
						LBF - 21601 = ಎ	
	FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ					L.R - 45600 = ಎ	
						Fine - 3500 = ಎ	
	ವಿಷಯ ನಿರ್ವಾಹಕರು 24/8					TD - 139037 = ಲ	
	ಲೆಕ್ಕಾಧಿಕ್ಷಕರು 24/8 ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ, ಬೆಂಗಳೂರು					ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು 24/8 ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ, ಬೆಂಗಳೂರು	
						ಒಟ್ಟಾಗಿ 20,21063 = ಲ	